

UNITED STATES PATENT APPLICATION TRANSMITTAL FORM

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Attention: DO/EO/US

Docket No.: 175.8156USU
Customer No.: 27623

Dear Sir:

Transmitted herewith for filing is the patent application of

Applicant(s): Marc Stephan, Markus Vollmann and Norbert Thiel

For: SEALING OF CERAMIC SUBSTANCES BY MEANS OF
ELECTROMAGNETIC CENTIMETRE WAVES, AND RECEPTACLE
FOR CARRYING OUT THE INVENTIVE METHOD

International Application No.: PCT/EP2003/007212

International Filing Date: July 5, 2003

ENTERING OF U.S. NATIONAL STAGE UNDER 35 U.S.C. §371

Transmitted herewith for filing are the following documents submitted under 37 C.F.R. §1.495(b) for the purpose of entering the national stage in the United States of America as an elected office. Enclosed are:

XXXXX Specification (14 pps.) consisting of: Description (9 pps.); Claims (4 pps.) and Abstract (1 page);

_____ Declaration and Power of Attorney;

XXXXX 4 sheet of drawings;

XXXXX Preliminary Amendment;

_____ An Assignment of the invention to: _____,
including \$40.00 recordation fee and recordation cover sheet;

XXXXX Information Disclosure Statement with copies of patent(s) (Form - PTO-1449);

_____ The undersigned attorney has verified that the applicant is entitled to a Small Entity Status;

XXXXX Priority of application Serial No. PCT/EP2003/007212, filed on July 5, 2003 in PCT; and EP02025674.9 filed on November 20, 2002 and DE10232818.8 filed on July 19, 2002 is claimed under 35 U.S.C. §119 and 35 U.S.C. §365;

XXXXX Cover page of published PCT Publication No. WO 2004/009513;

_____ Copy of International Preliminary Examination dated _____;

_____ Copy of PCT Demand Under Article 31; and

XXXXX Copy of International Search Report dated September 15, 2003

_____ Copy of Written Opinion.

_____ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith.

The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$300.00
Total Claims	21 - 20 =	1	x \$50.00	\$50.00
Independent Claims	3 - 3 =	0	x \$200.00	\$0
Multiple Dependent Claim Fee		x \$360.00 = \$0.00		
SEARCH FEE		\$500.00		
EXAMINATION FEE		\$200.00		
NATIONAL STAGE APPLICATION SIZE FEE (\$250 FOR EACH ADDITIONAL 50 SHEETS OVER 100 SHEETS)		\$		
TOTAL FILING FEE		\$1,050.00		
1/2 FILING FEE FOR SMALL ENTITY		\$		

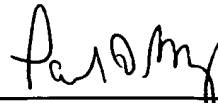
XXXX Firm's check in the amount of \$1,050.00 to cover the filing fee;

XXXX The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

XXXX Postcard.

Address all future communications to: **Paul D. Greeley, Esq.**
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682
U.S.A.

Dated: January 7, 2005



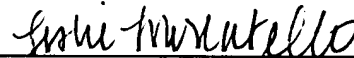
Paul D. Greeley, Esq.
Registration No. 31,019
Attorney for Applicant(s)
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
Telephone: (203) 327-4500
Telefax: (203) 327-6401

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EV593280777US**, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: DO/EO/US on January 7, 2005.

Leslie Moscatello

(Typed name of person mailing paper)



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